3621 JFV

O ! P Attorney Docket No. SAA-76 (402P280)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	U.S. Patent Application of: lin, et al.) Examiner: Unassigned
	,)
For:	METHOD OF CREATING A MENTAL) Group Art Unit: 3621
	IMPRESSION OF COMPATIBLE)
	INDUSTRIAL AUTOMATION DEVICES)
)
Appli	cation No. 10/077,564)
)
Filed:	February 15, 2002)

MAIL STOP AMENDMENT Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. § 1.97(D)

Pursuant to 37 C.F.R. § 1.97(d), the Applicant files the information submitted herewith and listed on Form PTO-1449 in connection with the above-identified application.

Some of the references listed on the accompanying Form PTO-1449 were cited by the European Patent Office in a communication from the International Searching Authority in connection with a PCT application that claims priority to the above-identified application. A copy of the communication dated July 14, 2003 is submitted herewith along with Form PTO-1449 and copies of the references listed thereon.

The Examiner is requested to consider carefully the complete text of the enclosed references in connection with the examination of this Application. It is requested that the listed references be made of record and included in the "References Cited" portion of any patent issuing from this Application.

Supplemental Information Disclosure Statement U.S. Application No. 10/077,564

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Since this Statement is being filed before the mailing date of a first Office Action on the merits, no fee is necessary. Please charge any fee associated with this Communication to our Deposit Account No. 23-0280.

Dated: November 5, 2004

Respectfully submitted,

Richard C. Himelhoch, Reg. No. 35,544

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on November 5, 2004.

Sarah J. Goodnight

(213011)

Application Number Docket Number (Optional) SAA-76 (402P280) 10/077,564 **SUPPLEMENTAL** INFORMATION DISCLOSURE STATEME (Use several sheets if necessay Applicant(s) NOV 0 9 2004 Droulin, et al. Filing Date **Group Art Unit** February 15, 2002 3621 U.S. PATENT DOCUMENTS *EXAMINER REF DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE INITIAL APPROPRIATE 4,767,003 08/30/1988 Α Rice et al. R 5,677,830 10/14/1997 Nogas et al. FOREIGN PATENT DOCUMENTS REF DOCUMENT NUMBER PUBLICATION COUNTRY CLASS SUBCLASS Translation DATE YES NO DE 19950658 A1 C 26.04.2001 Germany X D IT 1244572 28..07/1994 Italy x Е EP 0910234 A3 21.04.1999 EPO X F CH 595638 A 15.02.1978 Switzer;amd X OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) G Communication from the European Patent Office including International Search Report from WO 03/071845, mailed July 14, 2003. Kubota, Y, et al., NTT Human Interface Laboratories, "Proposal of the Robot System With Information Sending Mechanism," Presented at the H-1 14th Annual Conference of the Robotics Society of Japan, November 1-3, 1996, pp. 341-342. (In Japanese w/ English translation included) H-2 I-1 Picon, Gerard, Schneider Automation, "Java and Programmable Automation Controllers," CiMax: Edition Terrain, No. 13 - May/June 1997 (in French w/ English translation included). I-2 J-1 Brugger, Peter, "Web Technology in Embedded Computing," Industrial Computer 97 - Special Edition; September 3, 1997 (in German w/ English translation included). J-2 Williams, Tom, et al., "Java Goes to Work Controlling Networked Embedded Systems," Computer Design, August, 1996, pp. 36. K L Fu, K.S., et al., Robotics: Control, Sensing, Vision and Intelligence, Chapter Five: Control of Robot Manipulators; Sections 5.1 - 5.3.1. M Automation Strategies, by Automation Research Corporation, February 1998, pp. 1-32. N Lecuivre, J., et al., A framework for validating distributed real time applications by performance evaluation of communication profiles, Factory Communication Systems, 1995, WFCS '95, Proceedings, 1995 IEEE International Workshop on Leysin, Switzerland Oct. 4-6, 1995, New York, NY, pp. 37-46. $\overline{\mathbf{o}}$ Modicon Modbus Protocol Reference Guide, Modicon, Inc., June 1996, pp. 1-12. P Swales, Andy, Topology Considerations for Modbus/Therenet Automation Networks, Law Controls, Inc., January 25, 2000. Q Beaupre, Jacques, et al., Advanced Monitoring Technologies for Substations, IEEE, October 9, 2000, pp. 287-292. R Mostafa, W., et al., A Taxonomy of Multicast Protocols for Internet Applications, Computer Communications, Elsevier Science Publishers BV, Amsterdam, NL, Vol, 20, No. 16, 1998, pp. 1448-1457.

	Docket Number (Optional)	Application Number
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	SAA-76 (402P280)	10/077,564
	Applicant(s)	
(NOV 0 9 2004)	Droulin, et al.	_
Car sell	Filing Date	Group Art Unit
TRADEM DAY, CO.	February 15, 2002	3621

	S	Preston, David J., "Internet Protocols Migrate to Silicon for Networking Devices, Electronic Design, Vol. 45, No. 8, April 14, 1997, pp. 87-90.
	Т	Klesper, Tilo, "Der Internet-Zugriff Aufs Lon Weltweiter Zugriff Auf Die Sensorik Und Aktorik Von Automatisierungs-Projekten", Elecktronick, Vol. 47, No. 8, April 14, 1998, pp. 60, 62, 64, 66.
EXAMINER		DATE CONSIDERED
		ation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and opy of this form with next communication to applicant.

FORM PTO-A820 (also form PTO-1449)

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